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# Urkunde Certificate Certificat

Es wird hiermit bescheinigt, daß für die in der beigefügten Patentschrift beschriebene Erfindung ein europäisches Patent für die in der Patentschrift bezeichneten Vertragsstaaten erteilt worden ist.

It is hereby certified that a European patent has been granted in respect of the invention described in the annexed patent specification for the Contracting States designated in the specification.

Il est certifié qu'un brevet européen a été délivré pour l'invention décrite dans le fascicule de brevet ci-joint, pour les Etats contractants désignés dans le fascicule de brevet.

**Europäisches Patent Nr.**

**European Patent No.**

**Brevet européen n°**

1413410

**Patentinhaber**

**Proprietor of the Patent**

**Titulaire du brevet**

Key Knife, Inc.  
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Europäisches Patentamt  
European Patent Office  
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(12) **EUROPEAN PATENT SPECIFICATION**

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(21) Application number: **03256191.2**

(22) Date of filing: **01.10.2003**

(54) **Ring slicer assembly**

Zerkleinerungsmaschine mit rotierendem Messerkranz

Déchiquteuse à couronne rotative

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
HU IE IT LI LU MC NL PT RO SE SI SK TR**

(30) Priority: **25.10.2002 US 280278**

(43) Date of publication of application:  
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(60) Divisional application:  
**04025964.0 / 1 510 308**

(73) Proprietor: **Key Knife, Inc.**  
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(72) Inventor: **Stager R Bradley**  
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(74) Representative: **Lawrence, Malcolm Graham et al**  
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**Epping Essex CM16 5DQ (GB)**

(56) References cited:

<b>DE-A- 1 653 122</b>	<b>DE-A- 1 926 777</b>
<b>DE-B- 1 214 862</b>	<b>US-A- 3 322 175</b>
<b>US-A- 3 941 319</b>	<b>US-A- 5 217 424</b>
<b>US-A- 5 485 873</b>	<b>US-A- 5 937 923</b>

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